	010	9AY 163
	TRANSMITTAL LETTER (General - Patent Pending)	Docket No. 47980-CPA (1008)
	In Re Application Of: Alexander J. Ryncarz	
	Serial No. Filing Date  08/791,240  December 7, 1998	Examiner Group Art Unit Bradley L. Sisson 1634
100	Title: POSITIVE CONTROLS IN POLYNUCLEOTIDE AMI	LIFICATION
	TO THE ASSISTANT COMMISTANS Transmitted herewith is:	SIONER FOR PATENTS:
	Declaration And Power Of Attorney	RECEIVED
	in the above identified application.	JAN 19 1999  MATRIX-CUSTSIMER  SERVICE CENTER
	No additional fee is required.  A check in the amount of is attache The Assistant Commissioner is hereby authorized to as described below. A duplicate copy of this sheet is a Charge the amount of Credit any overpayment. Charge any additional fee required.	d. harge and credit Deposit Account No.

Robert L. Buchanan Registration No. 40,927 Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street

Boston, MA 02109-4280

Tel.: (617) 523-3400

, ,

I certify that this document and fee is being deposited on 01/08/99 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Patricia A. Barnes

Typed or Printed Name of Person Mailing Correspondence

DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP

Attorney's Docket No. 47980-CPA

130 Water Street

Boston, Massachusetts 02109-4280

Page 1 of 4

JAN 1 3 1999 52

## **DECLARATION AND POWER OF ATTORNEY**

A subelow next declare that: My residence, post office address and citizenship are as stated below next to my name. To believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

POSITIVE CONT	TROLS IN POLYNUCLEOTIDE AMPLIFICATION	1. 9 1 ·	erangus anagu
		RECEIN	VED_
which is described and	claimed in:	JAN 19	1999
	the specification attached hereto.	Mrestl∧- <del>000</del> SERVICE C	HUKER ENTEP
X	the specification in U.S. Application Serial Number $\underline{0}$	8/791,240, filed on	January 30, 1997
	the specification in PCT international application Numb filed on; and was amended or		

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT A	Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. 119:			
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?	
			□YES □NO	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

U.S. Applications			Status (Check One)		
Application	n Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
	•				
PC	T Applications Designa	ating the U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			

## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date
Alexander J. Ryncarz	60/010,948	February 1, 1996

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

		Ronald I. Eisenstein	(Reg. No. 30,628)		
Sewell P. Bronstein	(Reg. No. 16,919)	Peter F. Corless	(Reg. No. 33,860)	William J. Daley, Jr.	(Reg. No. 35,487)
David G. Conlin	(Reg. No. 27,026)	David S. Resnick	(Reg. No. 34,235)	David D. Lowry	(Reg. No. 38,538)
George W. Neuner	(Reg. No. 26,964)	Peter J. Manus	(Reg. No. 26,766)		
Ernest V. Linek	(Reg. No. 29,822)	John L. Welch	(Reg. No. 28,129)	Robert L. Buchanan	(Reg. No. 40,927)
Linda M. Buckley	(Reg. No. 31,003)	Cara Z. Lowen	(Reg. No. 38,227)		

## SEND CORRESPONDENCE TO:

Robert L. Buchanan Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street

Boston, Massachusetts 02109

## DIRECT TELEPHONE CALLS TO:

Robert L. Buchanan

(617) 523-3400

		•	
FUEL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	Ryncarz	Alexander	J.
RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
CITIZENSHIP	Bothell Sante Fe	Washington New Mexico	USA
POST OFFICE	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
ADDRESS	-2308 207th Street, S.E.	Bothell	WA 98012
	34 Chysco Road	Santa Fe	NM 87505
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
OF INVENTOR			
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	СІТУ	STATE OR COUNTRY AND ZIP CODE
FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITIZENSHIP  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITIZENSHIP  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITIZENSHIP  POST OFFICE ADDRESS	RESIDENCE & CITY  POST OFFICE ADDRESS  POST OFFICE ADDRESS  -2308 -207th Street, 3.E.  34 Chusco Road  FULL NAME OF INVENTOR  POST OFFICE ADDRESS  POST OFFICE ADDRESS  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITY  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITY  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITY  CITIZENSHIP  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITY  CITIZENSHIP  POST OFFICE ADDRESS  FULL NAME OF INVENTOR  RESIDENCE & CITY  CITIZENSHIP  POST OFFICE POST OFFICE ADDRESS	RESIDENCE & CITY  POST OFFICE ADDRESS  POST OFFICE ADDRESS  ADDRESS  FULL NAME OF INVENTOR  POST OFFICE ADDRESS  CITY  Bothet1 Santa Fe  POST OFFICE ADDRESS  -2308 207th Street, S.E.  3 4 Chusco Road  FIRST NAME  FIRST NAM

_		<del></del>	FIRST NAME	MIDDLE NAME
	FULL NAME OF INVENTOR	LAST NAME	PIRST NASIE	
.	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME .
2 0 6	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE
	1			
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
2 0 7	•RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	СІТУ	STATE OR COUNTRY AND ZIP CODE
	<u> </u>			
	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
2 0 8	CITIZENSHIP		1	

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made of information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Merando Pyrarz	
Date:	Date:
12/28/98	